

## **Self-regulation/Social-emotional development**

### **I. Background Information**

#### **Measure/ Source:**

- **Child Observation Record (COR)**

#### **Purpose of Measure:**

**As used in the Family and Child Experiences Survey (FACES):** For the purpose of FACES, ten items from the Child Observation Record (COR; High/Scope Educational Research Foundation, 1992) were selected for social relations, creative representation, and music and movement. The teachers are asked to rate the child's highest level of behavior in each of the above domains observed in the past week.

#### **Population Measure Developed With:**

- 2479 children in FACES sample between the ages of 3 and 5.
- The FACES sample was randomly drawn from a stratified probability sample of 43 Head Start programs selected to represent the universe of Head Start programs in the 50 states, excluding migrant programs and American Indian programs.

	African American		White		Hispanic		Other		Total	
	N	%	N	%	N	%	N	%	N	%
Male	343	13.8	471	19.0	363	14.6	65	2.6	1242	50.1
Female	383	15.4	415	16.7	371	14.9	68	2.7	1237	49.9
FACES Total	726	29.3	886	35.7	734	29.6	133	5.4	2479	100.0

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## **Key Constructs of Measure:**

- **Social Relationships** (3 items): A composite score based on teacher's ratings of how well the child makes friends, works with other children, and understands and expresses feelings. Each item is rated on a five-point scale with higher scores representing greater skill in coping with social situations and expressing feelings appropriately. The summary score is the average of the three items and ranges from one to five.
- **Creative Representations** (3 items): A composite score based on the teacher's ratings of how well the child uses creative materials for self-expression in making and building things, drawing and painting, and engaging in pretend play. Each item is rated on a five-point scale with higher scores representing greater proficiency. The summary score is the average of the three items and ranges from one to five.
- **Music and Movement** (4 items): A composite score based on teacher's ratings of how well the child can imitate movements to a steady beat, follow music and movement directions, exhibit body coordination, and manipulate small objects and perform precise actions. Each item is rated on a five-point scale with higher scores representing greater proficiency. The summary score is the average of the four items and ranges from one to five.

## **Norming of Measure (Criterion or Norm):** Criterion

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### **II. Administration of Measure**

#### **Child Observation Record (Con't.)**

##### **Who is the Respondent to the Measure?:**

Head Start teachers.

##### **Who Administers Measure/ Training Required?:**

Self-administered questionnaire completed by Head Start teachers.

**Setting (e.g. 1 on 1, group level, etc):** Self-administered questionnaire

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### **III. Functioning of Measure**

#### **Child Observation Record (Con't.)**

#### **Reliability with FACES data**

##### **Internal Consistency (Cronbach Alpha)**

- Social relationships: .83,
- Creative representations: .80
- Music and movement: .88

#### **Concerns, Comments & Recommendations:**

- Good Reliability